

FIG.1

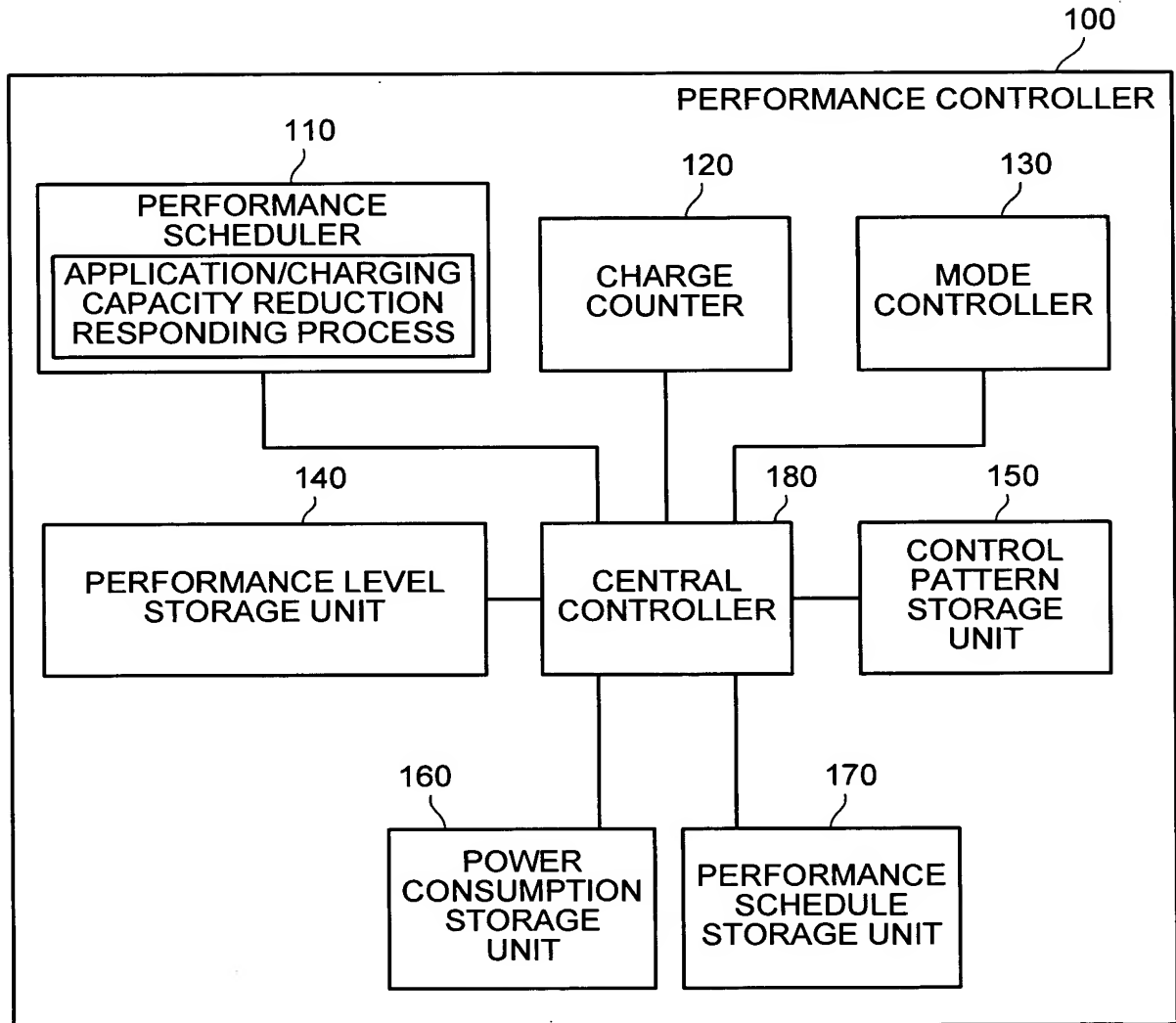


FIG.2

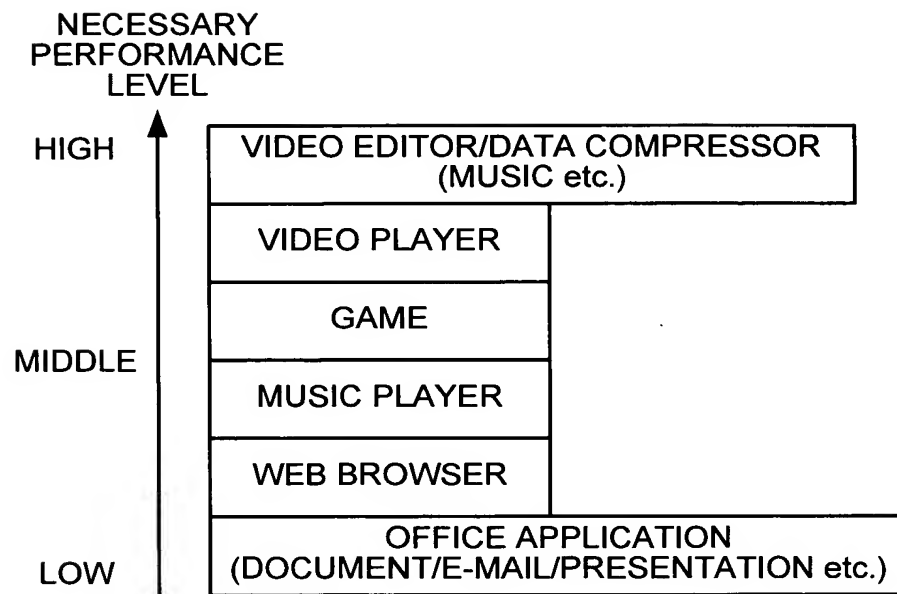


FIG.3

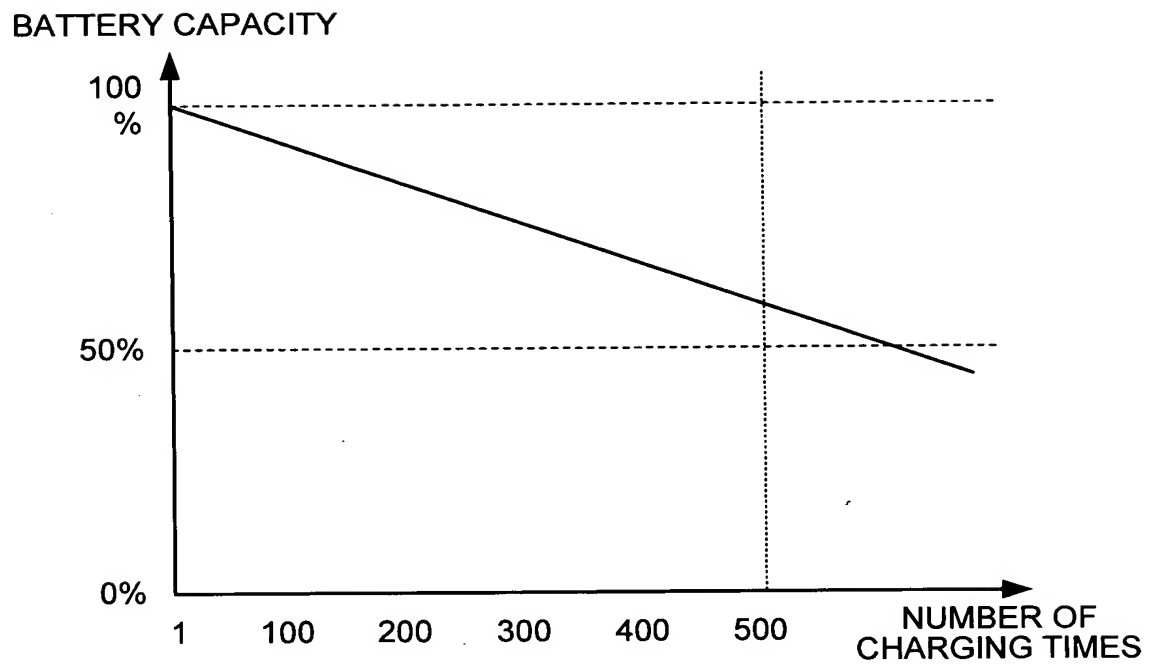


FIG.4

APPLICATION CATEGORIES	PERFORMANCE LEVEL	POWER CONSUMPTION (WATT)	EXAMPLE
VIDEO EDITOR/ DATA COMPRESSOR (MUSIC etc.)	12	56	MP3 DV VIDEO EDITOR FILE COMPRESSOR
	11	51.5	
	10	47.6	
VIDEO PLAYER	10	47.6	DVD PLAYER
	9	46.5	
	8	41	
GAME	3D ACTION GAME
	
	
MUSIC PLAYER	MP3 PLAYER CD PLAYER
	
	
WEB BROWSER	WEB BROWSER WEB SEARCHER
	
	
OFFICE APPLICATION (DOCUMENT/E-MAIL/ PRESENTATION etc.)	1	6.1	WORD PROCESSOR PRESENTATION SOFT MAILER

FIG.5

PERFORMANCE LEVEL COMPONENT	12	...	2	1
LCD	3		1	1
CPU	3		2	1
HDD	3		1	1
AUDIO	3		2	1
MEMORY	3		1	1
GRAPHIC	3	...	2	1
MODEM	1		1	1
LAN	1		1	1
OPTICAL DRIVE	3		1	1
OTHER	2		1	1
POWER CONSUMPTION (WATT)	56		23	6.1

FIG.6

COMPONENT	CONSUMPTION LEVEL	POWER CONSUMPTION (WATT)
LCD	3	5
	2	3
	1	1
CPU	3	30
	2	15
	1	1
HDD	3	5
	2	3
	1	1
AUDIO	3	1
	2	0.5
	1	0
MEMORY	3	1
	2	0.5
	1	0.1
GRAPHIC	3	5
	2	3
	1	1
MODEM	3	0.5
	2	0.1
	1	0
LAN	3	0.5
	2	0.1
	1	0
OPTICAL DRIVE	3	3
	2	2
	1	1
OTHERS	3	5
	2	3
	1	1

FIG.7

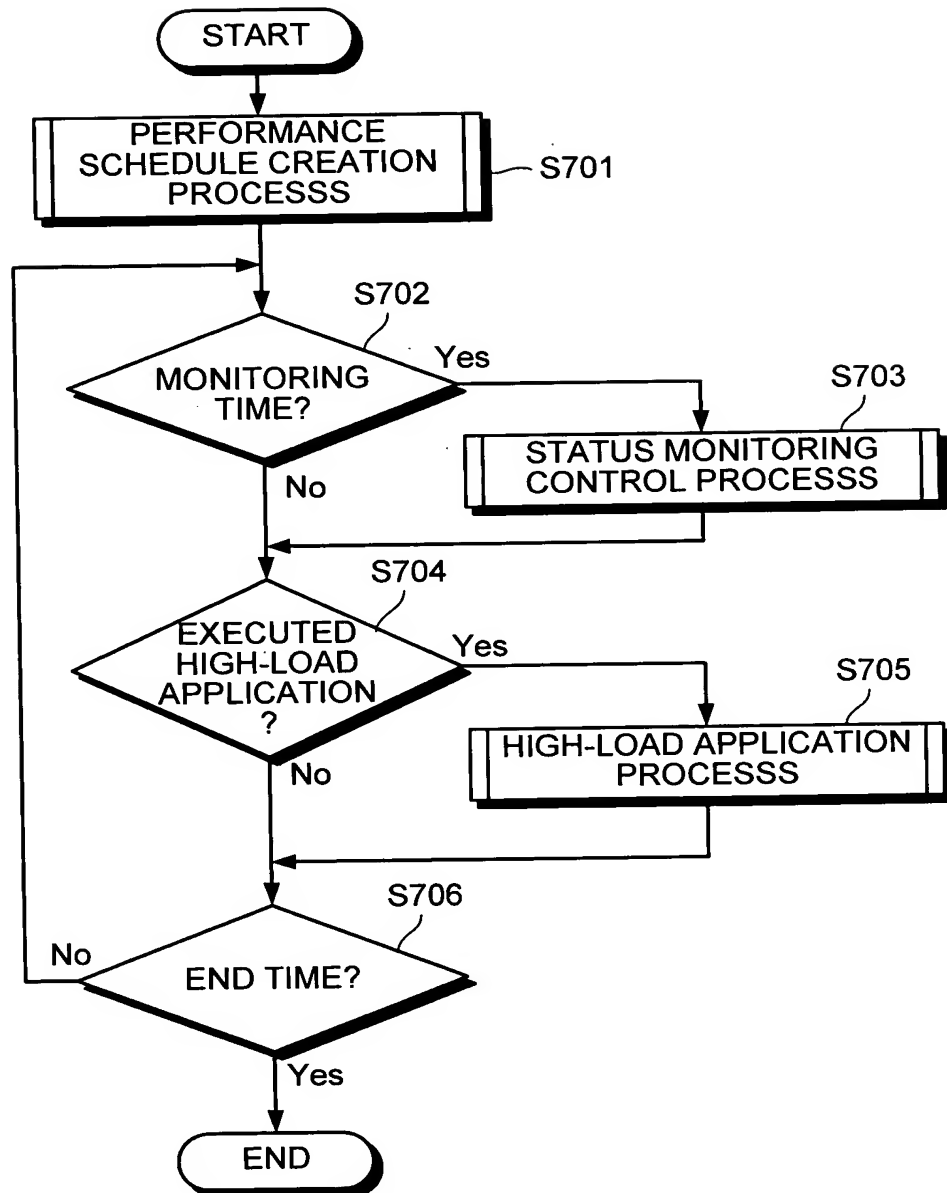


FIG.8

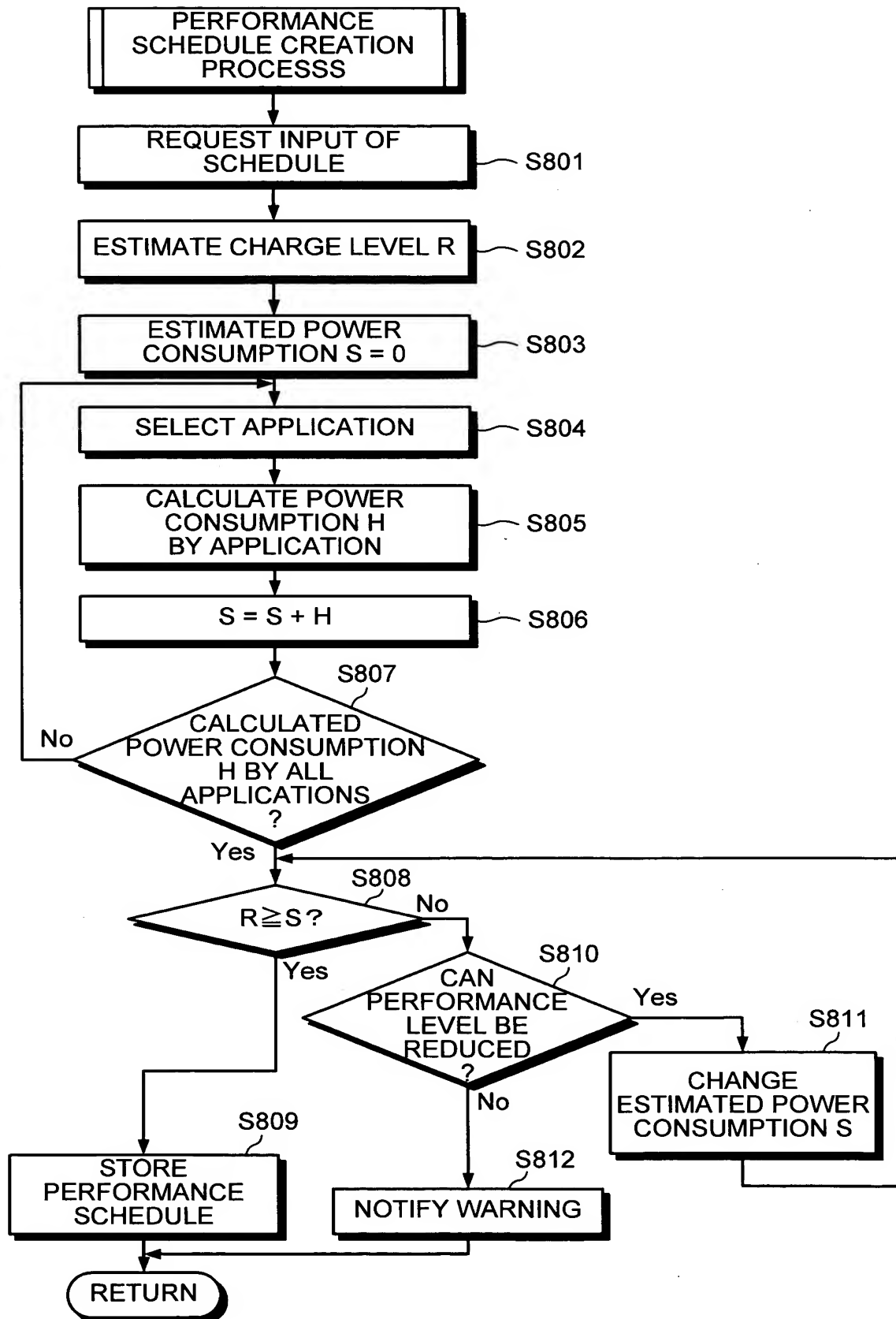


FIG.9

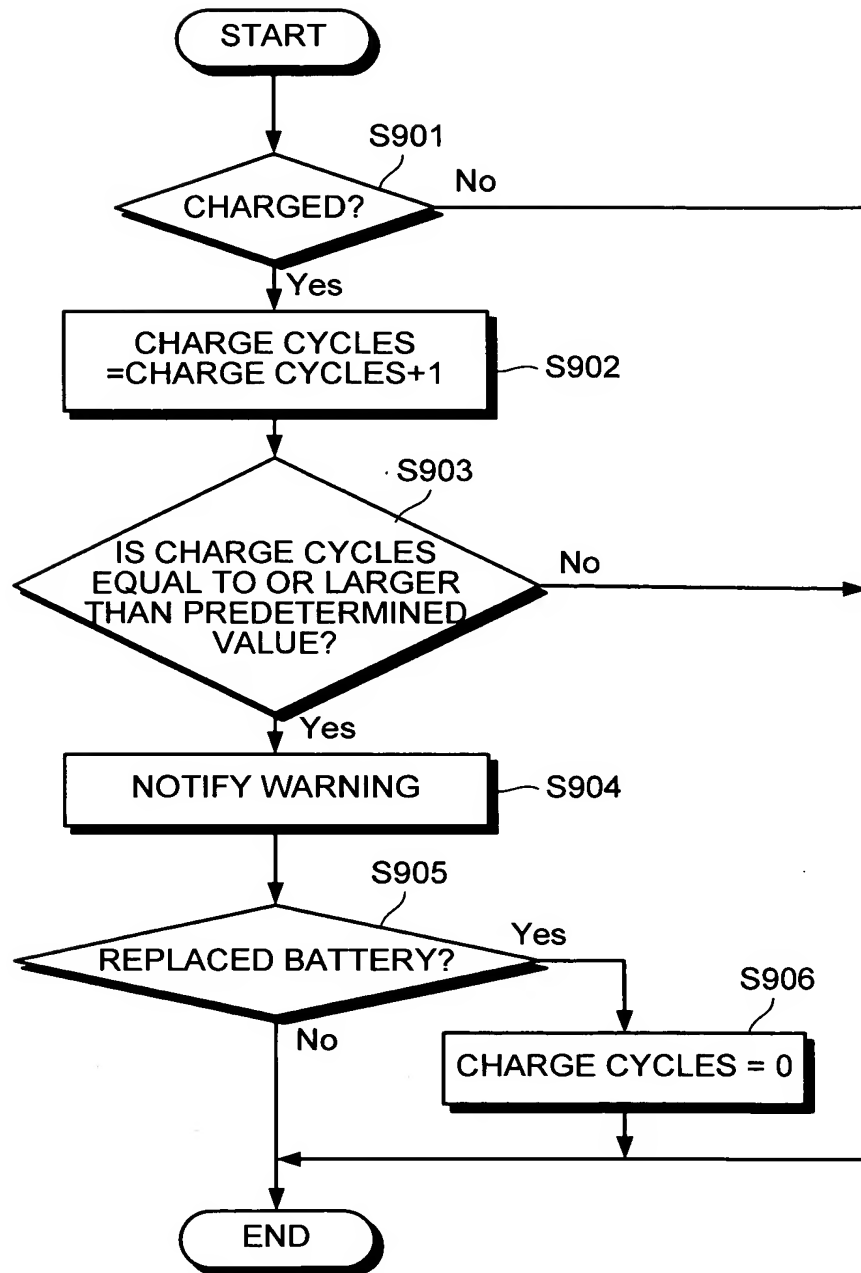


FIG.10

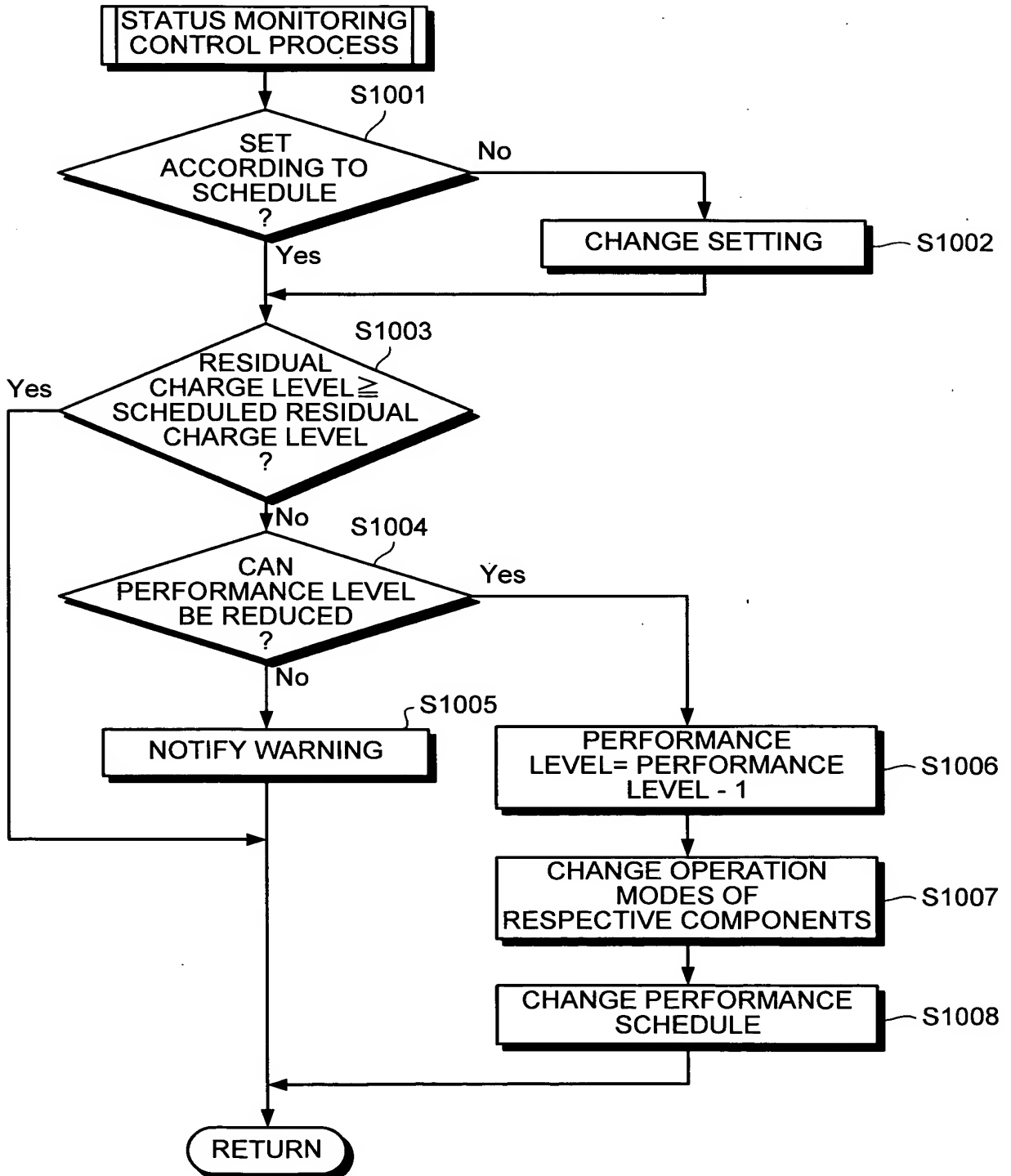


FIG.11

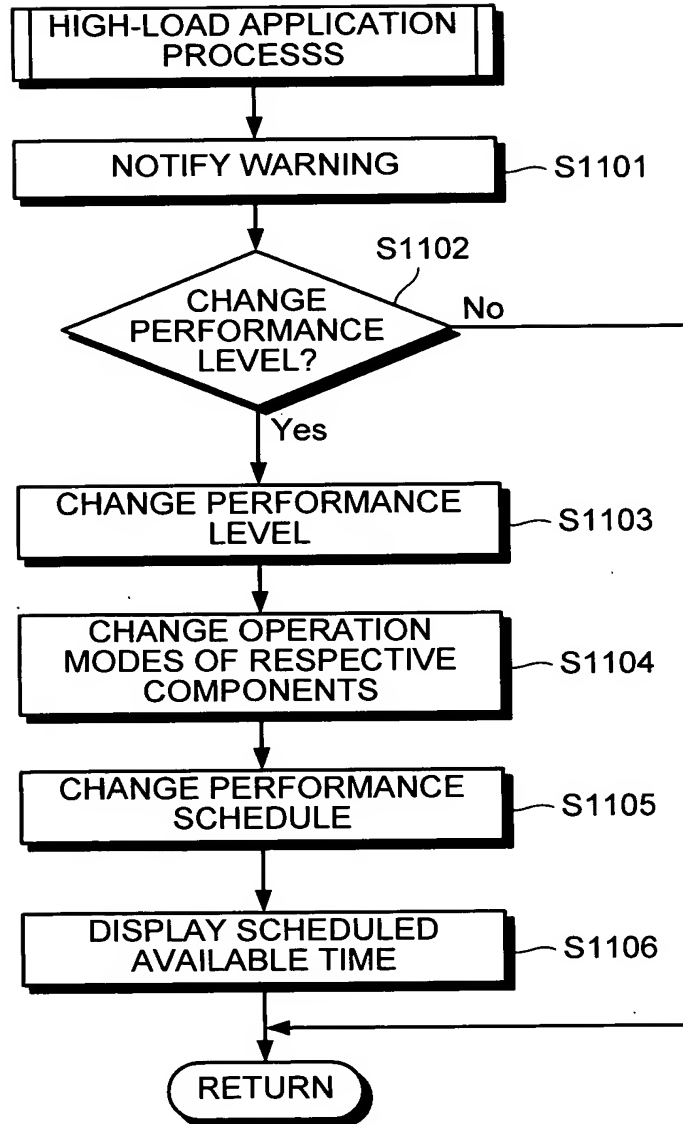


FIG.12

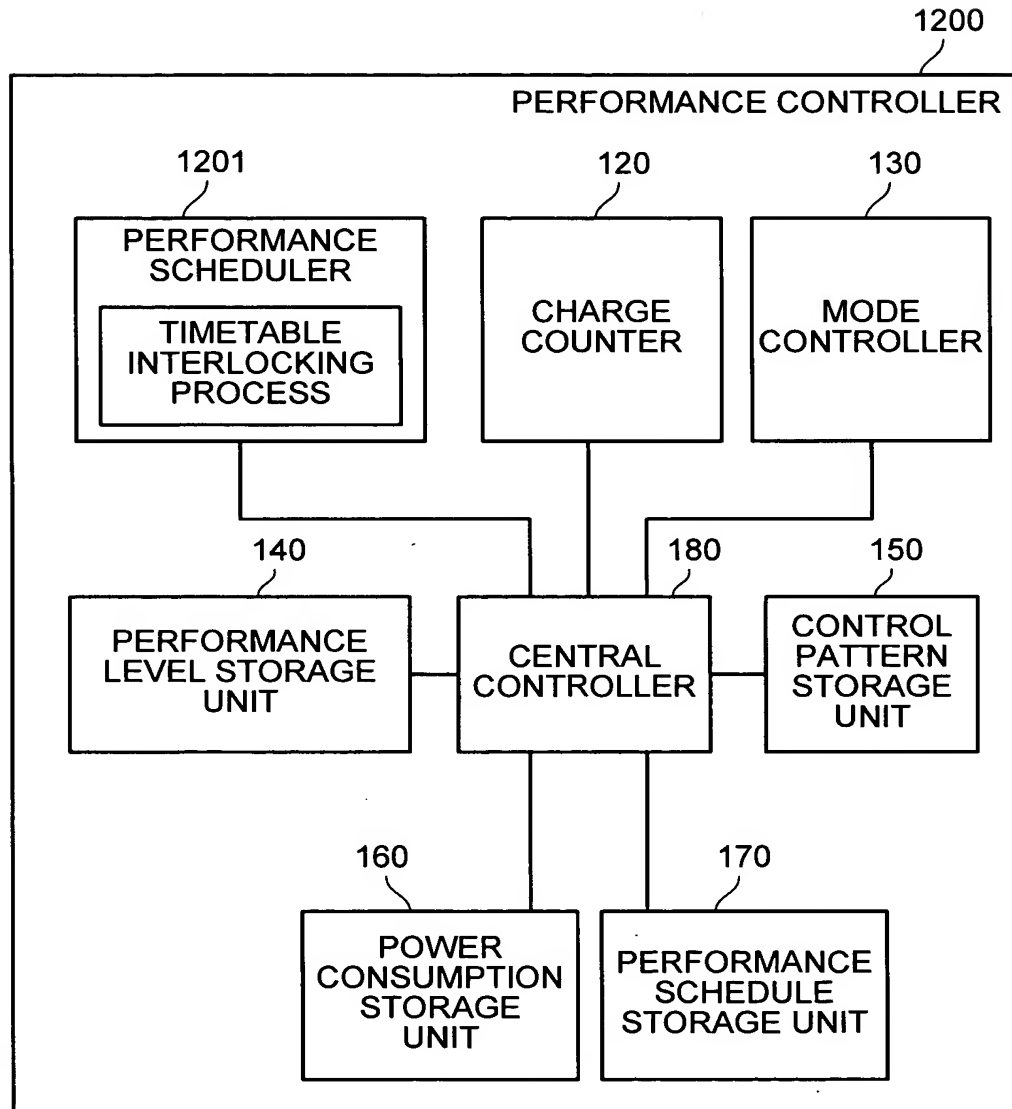


FIG.13

DATE	TIME	SCHEDULE	USE OF LAPTOP PC
JULY 10	3		
	6		
	9	MEETING (MEETING ROOM NO. 10) 10: 00 TO 11:00	PRESENTATION
	12		
	15		
	18	BUSINESS TRIP	PLAY VIDEO
	21		
	24		
JULY 11	3		
	6	BUSINESS TRIP	WRITE DOCUMENT
	9		
	12		
	15		
	18		PRESENTATION
	21		
	24		
⋮	⋮	⋮	⋮
JULY 20	3		
	6		
	9		
	12	MEETING	BROWSE WEBSITE
	15		
	18		
	21		
	24		

FIG. 14

